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Attorney Docket No.: PATENT
SONY-17700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shirish Gadre et al

Serial Nos.: 10/074,390

Filed: February 11, 2002

For: **METHOD AND APPARATUS FOR
EFFICIENTLY ALLOCATING
MEMORY IN AUDIO STILL
VIDEO (ASV) APPLICATIONS**

) Group Art Unit: 2185

) Examiner:

) **TRANSMITTAL LETTER**

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) Sunnyvale, California 94086
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Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Enclosed please find the Power of Attorney and Revocation of Prior Powers of Attorney for filing with the U.S. Patent and Trademark Office. Also attached is table Exhibit A.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: September 3, 2002

By: Jonathan O. Owens
Jonathan O. Owens
Reg. No.: 37,902

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.816)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

- 1 -

HAVERSTOCK & OWENS LLP

Date 9/3/02 By Jonathan O. Owens



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PATENT

Attorney Docket No. SONY-17500

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**POWER OF ATTORNEY AND
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In re Applications of:

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Serial No.:

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Sir:

Sony Corporation and Sony Electronics, Inc. owners of record of the applications included within the table of Exhibit A attached hereto, hereby revokes all prior powers of attorney which may have been filed with these patent applications and appoints the members of the firm of HAVERSTOCK & OWENS LLP, a firm including Jonathan O. Owens (Reg. No. 37,902) and Thomas B. Haverstock (Reg. No. 32,571), as its attorneys with full power of substitution to transact all business in the Patent and Trademark Office in connection therewith.

Sony Corporation and Sony Electronics, Inc. also hereby appoint the following attorney(s) and/or agent(s) to prosecute these applications and transact all business in the Patent and Trademark Office connect therewith:

Peter C. Toto	Reg. No. 36,293	Jaime A. Siegel	Reg. No. 39,027
Harold T. Fujii	Reg. No. 38,458	Frederick J. Zustak	Reg. No. 36,728
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Dated:

Aug 20, 2002

Sony Corporation

By:

Name:

Title:

Sony Electronics, Inc.

By:

Name:

Title:

Dated:

Aug 20, 2002

Fred Zustak
FRED ZUSTAK
MANAGER, SAN DIEGO OPERATIONS
Fred Zustak
FRED ZUSTAK
MANAGER, SAN DIEGO OPERATIONS

EXHIBIT A

TITLE	SERIAL NO.	FILING DATE	INVENTOR(S)	IPD #	ATTY DOCKET
METHOD AND APPARATUS FOR COPY PROTECTING VIDEO CONTENT AND PRODUCING A REDUCED QUALITY REPRODUCTION OF VIDEO CONTENT FOR PERSONAL USE	09/909,765	7/19/01	Robert A. Unger	50P4287	SONY-17500
METHOD AND APPARATUS FOR EFFICIENTLY ALLOCATING MEMORY WHEN SWITCHING BETWEEN DVD AUDIO AND DVD VIDEO	10/074,773	2/11/02	Shirish Gadre Fang-Chuan Wu Elif Albuz Raman Subramanian	50P4326	SONY-17600
METHOD AND APPARATUS FOR EFFICIENTLY ALLOCATING MEMORY IN AUDIO STILL VIDEO (ASV) APPLICATIONS	10/074,390	2/11/02	Shirish Gadre Fang-Chuan Wu Elif Albuz Raman Subramanian	50P4327	SONY-17700

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Serial No.: 10/074,390 I180 File-No.: SONY-17700 By: Joc/SAAM
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The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:

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<input type="checkbox"/> Declaration/Oath	<input type="checkbox"/> Maintenance Fee Transmittal Form	Label No.: _____
<input checked="" type="checkbox"/> Power of Attorney <u>Revocation of</u>	<input type="checkbox"/> Reexamination Request	<input type="checkbox"/> Check(s): \$ _____
<input type="checkbox"/> Assignment <u>Provisional of</u>	<input type="checkbox"/> Notice of Appeal	<input checked="" type="checkbox"/> Deposit Account Authorization Form
<input type="checkbox"/> Form PTO-1504/1505 <u>Attorney</u>	<input type="checkbox"/> Affidavit/Declaration	
<input type="checkbox"/> Small Entity Statement	<input type="checkbox"/> Copy of Filing Receipt	
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<input type="checkbox"/> <input type="checkbox"/> Formal <input type="checkbox"/> Informal	<input type="checkbox"/> Request for Non-Publication	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Rescission Of Request for Non-Publication	
<input type="checkbox"/> Form PTO-1449 and Copies of _____	<input checked="" type="checkbox"/> <u>Exhibit A</u>	
<input type="checkbox"/> References Contained Thereon	<input type="checkbox"/> _____	
<input type="checkbox"/> Information Disclosure Certification	<input type="checkbox"/> _____	
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<input type="checkbox"/> Extension of Time Request: _____ Month(s)	<input type="checkbox"/> _____	
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